

To: Smith, Terry[Smith.Terry@epa.gov]
Cc: Heimerman, Jeffrey[Heimerman.Jeff@epa.gov]
From: Hoff, Melanie
Sent: Tue 8/11/2015 2:38:15 PM
Subject: FW: Tuesday R8 AM summary

Hi Terry,

I wanted to let you know that R8 has inquired whether the CLP has the capacity to handle samples from the Gold King event. There has been some back and forth clarifying requirements. The email below describes some of the discussion so far.

We have a call @ 11:00am with Don Goodrich (the R8 RSCC) and R8 toxicologists to further understand their needs.

Once we understand the requirements, we will determine whether we can provide the services requested and let the Region know.

If we can provide assistance, it will be up to whomever is the lead for the analytical work to decide whether or not samples will be put through the CLP.

I understand that you are the "EUL" (Environmental Unit Leader) for the EPA EOC.

Also included in this email is the request by the R8 lab director about the capabilities of other Regional labs.

I will begin cc'ing you on relevant communications w/ respect to analytical laboratory work.

Thanks,

Melanie

Melanie Hoff

Branch Chief

OSWER/OSRTI/Analytical Services Branch

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703-307-1843 (cell)

From: Gannon, Nick
Sent: Tuesday, August 11, 2015 7:44 AM
To: Appleby, Charlie; Myer, Shari; Goehl, Sara
Cc: Hoff, Melanie; Taylor, Lucinda
Subject: Tuesday R8 AM summary

Here's a quick summary of all the email threads from last night and this morning.

- R8 is very interested in discussing CLP help for the King Mine spill.
- R9 is okay and offered flexibility in scheduling their projects.
- R6 hasn't indicated their status.
- Don Goodrich is the R8 CLP POC and will forward info to R8 management.
- We have an 1100 (0900 MT) CC with ASB/SMO/R8. Attendance has grown to include R8 toxicologists.
- It's generally agreed that inorganic metals and Hg are the required analytes. No CN testing.
- Waters would get total and dissolved metals and Hg by ICP-MS.
- Soils and sediments total metals and Hg by ICP-AES.

- There is discussion on analytical requirements, mainly whether drinking water standards/labs are needed.
- SMO is polling the inorganic CLP labs for capacity and TAT feedback.
- Reporting requirements are pointing towards SCRIBE.
- See below for email from R8 that went out to regional lab community.

Nick

From: Burkhardt, Mark

Sent: Monday, August 10, 2015 10:51 AM

To: RST Lab Directors

Subject: Metals Analysis Info

Importance: High

Hello everyone.

By now you have seen or read about the accidental discharge along the Animas River in Colorado. I am asking you as part of the regional lab network if you may be able to help with metals analysis. What I need from each of you by tomorrow morning (sorry for the short time frame) is the following:

- 1) Capacity for total and dissolved metals with a 36 hour turn-around time (receive at 10am and report out by the following day by close of business).*
- 2) Capacity for total and dissolved metals with a 48 hour turn-around time (receive at 10am and report out by 10 am the 2nd following day).*

The total sampling time could be for several weeks and the data would have to be in a Scribe data format. Thanks for your reply and please only respond with numbers you can sustain over

long periods of time. Thanks, Mark

Mark Burkhardt, Ph.D.

Region 8 Laboratory Director

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“We cannot solve our problems with the same thinking we used when we created them.”

Albert Einstein

Nicholas Gannon

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